





November 30, 2001 Box PATENT APPLICATION Commissioner for Patents Washington, D.C. 20231 Express Mail label number under 37 C.F.R. § 1.10: EK338727595US



Dear Sir:

Transmitted herewith for filing is the patent application of: Inventor(s): Staszewski et al

For: Frequency Synthesizer With Phase Restart

Enclosed are a patent application including 22 pages of specification, 12 sheets of informal drawings, Letter to Draftsman with formal drawings, an executed Declaration and Power of Attorney, as well as an Assignment (with cover sheet) of the invention to TEXAS INSTRUMENTS INCORPORATED, P.O. Box 655474, MS3999, Dallas, Texas 75265.

| FEE CALCULATION | | | | | FEE |
|--------------------|--------|----|-------|-----------|-----|
| | | | | Basic Fee | 740 |
| | Number | | Extra | Rate | |
| Total Claims | 16 | 20 | 0 | 18 | 0 |
| Independent Claims | 2 | 3 | 0 | 84 | 0 |
| TOTAL FEES | | | | | 740 |

Please charge deposit account No. 20-0668 in the amount of the Total Fees set forth above. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to said deposit account. A duplicate copy of this sheet is enclosed.

All correspondence regarding this application may be directed to Applicants' attorney at *Customer number* **23494**, or at the below listed telephone number and address.

Ronald O. Neerings Texas Instruments Incorporated P.O. Box 655474, M/S 3999 Dallas, Texas 75265 (972) 917-5299 Respectfully submitted,

Alan W. Lintel Reg. No. 32,478